TABLE 57

Product or process innovation in companies, by firm classification of sex and R&D activity: 2015–17 (Number and percent)

			In-house or external R&D						
				Number			Percent		
Sex of owners	Companies (n	Companies (number)			No		Yes		No
All companies	1,218,460		365,864		852,596		30.0		70.0
Female majority owned	253,929		64,516		189,413		25.4		74.6
Male majority owned	754,008		238,815		515,193		31.7		68.3
Equally owned by male and female	184,510		49,196		135,314		26.7		73.3
Unclassifiable	26,015	i	13,338	i	12,677	i	51.3		48.7

i = > 50% of the estimate is a combination of imputation and reweighting to account for nonresponse.

Note(s):

Detail may not add to total because of rounding. R&D activity is based on unedited company responses to innovation questions, not R&D expenditures. Statistics are representative of companies located in the United States.

Source(s):

National Center for Science and Engineering Statistics and U.S. Census Bureau, Annual Business Survey, 2017.